**Supplemental Table.** **Baseline Characteristics of Discovery Phase Patients**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **NCA****(n=40)** | **SA****(n=36)** | **UA****(n=46)** | **AMI****(n=23)** | ***p* Value for Trend** |
| **Female, %** | 50 | 39 | 34.5 | 23.6 | <0.001\* |
| **Age, yrs** | 58.3±8.8 | 64.5±7.9 | 64.9±9.0 | 63.0±10.8 | <0.001† |
| **LVEF, %** | 60.0±9.7 | 62.9±6.6 | 61.1±7.6 | 56.4±9.7 | <0.001\* |
| **Blood pressure, mm Hg** |  |  |  |  |  |
| Systolic | 129.7±18.1 | 137.5±17.9 | 135.9±18.2 | 133.9±20.7 | 0.011\* |
| Diastolic | 81.3±11.3 | 81.7±10.5 | 81.6±10.8 | 82.3±13.7 | 0.317\* |
| **Heart rate, beats/min** | 75.0±12.2 | 70.5±10.5 | 71.9±10.9 | 73.4±13.3 | 0.066\* |
| **Comorbidity** |  |  |  |  |  |
| Hypertension, % | 55.7 | 82.1 | 74.7 | 71.2 | <0.001† |
| Diabetes mellitus, % | 12.4 | 22 | 28.2 | 29.6 | <0.001† |
| **Current smoker, %** | 19.5 | 23.6 | 27.4 | 33.2 | <0.001† |
| **Drinking history**‡**, %** | 6.2 | 8.9 | 8 | 7.3 | 0.465† |
| **Laboratory data** |  |  |  |  |  |
| HbA1C | 6.0±0.8 | 6.5±1.1 | 6.4±1.1 | 6.5±1.4 | <0.001\* |
| Glucose, mmol/l | 5.7±1.7 | 5.8±1.5 | 5.9±1.9 | 6.5±2.6 | <0.001\* |
| TG, mmol/l | 1.8±1.4 | 1.9±1.1 | 1.9±1.4 | 1.9±1.3 | 0.744\* |
| TC, mmol/l | 4.5±1.1 | 4.5±1.0 | 4.4±1.1 | 4.4±1.2 | 0.007\* |
| HDL-C, mmol/l | 1.2±0.3 | 1.1±0.3 | 1.1±0.3 | 1.0±0.3 | <0.001\* |
| LDL-C, mmol/l | 2.6±0.8 | 2.6±0.8 | 2.7±0.9 | 2.7±1.0 | 0.215\* |
| BUN, mmol/l | 5.6±1.6 | 5.6±1.4 | 5.7±1.6 | 5.8±2.0 | 0.118\* |
| CR, μmol/l | 73.6±16.5 | 82.2±19.8 | 77.9±18.2 | 80.9±23.6 | <0.001\* |

Notes: Values are mean ± SD or %; \* *p* values were calculated by Kruskal-Wallis test for continuous characteristics; † *p* values were calculated by Chi-square test for binary characteristics; ‡ Patients with ≥ 50 g alcohol per day. NCA = normal coronary artery; SA = stable angina; UA = unstable angina; AMI = acute myocardial infarction; HbA1C = hemoglobin A1c; TG = triglyceride; TC = total cholesterol; HDL-C = high-density lipoprotein cholesterol; LDL-C = low-density lipoprotein cholesterol; BUN = blood urea nitrogen; CR = creatinine.